Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1 through 4 (canceled).

Claim 5 (currently amended): An electrical connection component comprising a <u>plurality of plate-like</u> flexible conductive pattern <u>member members</u>, a sheet-like gel member having said conductive pattern <u>member members</u> embedded therein, flexible base material sheets retaining said gel member therebetween, and a thin film conductive layer coating <u>an external surfaces surface</u> of <u>each of said conductive pattern member members</u>, and an additional flexible base material sheet bisecting said gel member in a thickness direction of said gel member into two gel portions, said conductive pattern members being disposed in said gel portions, respectively.

Claim 6 (canceled).

Claim 7 (currently amended): An electrical connection component comprising a <u>plurality of</u> plate-like flexible conductive pattern <u>member members</u>, a sheet-like gel member having said conductive pattern member embedded therein, and flexible base material sheets retaining said gel member therebetween, said conductive pattern <u>member members</u> being disposed <u>alternately on upper and lower sides with respect to, as a reference, on both sides of a neutral line <u>bisecting which bisects</u> said gel member in a thickness direction <u>thereof of said gel member, said conductive pattern members being displaced from one another between said both sides in a direction of said neutral line.</u></u>

Claim 8 (previously presented): An electrical connection component according to claim 7, comprising a thin film conductive layer coating external surfaces of said conductive pattern member.

Claim 9 (currently amended): An electrical connection comprising a <u>plurality of plate-like</u> flexible conductive pattern <u>member members</u>, a sheet-like gel member having said conductive pattern <u>member members</u> embedded therein, and flexible base material sheets retaining said gel member therebetween, said conductive pattern <u>member members</u> being disposed, with respect

to, as a reference, on a neutral line bisecting said gel member in a thickness direction thereof so that of said gel member, each of said conductive pattern member is members being oriented obliquely in a direction to cross the neutral line.

Claim 10 (previously presented): An electrical connection component according to claim 5 wherein said thin film conductive layer is a metal plating layer having a conductivity greater than that of said conductive pattern member.

Claim 11 (new): An electrical connection component according to claim 7, wherein said thin film conductive layer is a metal plating layer having a conductivity greater than that of said conductive pattern member.

Claim 12 (new): An electrical connection component according to claim 9, wherein said thin film conductive layer is a metal plating layer having a conductivity greater than that of said conductive pattern member.